

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 31 | (computer or electronic) and (fan or air) same (ultraviolet or uv) adj led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:44 |
| L2 | 7 | ("20010043887" "3072978" "3750370" "5837207" "6462947" "6464760").PN. OR ("6797044").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 08:43 |
| L3 | 8 | ("5514036" "6010400" "6159421" "6261449" "6309296" "6421238").PN. OR ("6462947").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 08:44 |
| L4 | 27 | (computer or electronic) and (fan or air) same (ultra-violet or uv) adj led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:49 |
| L5 | 0 | 4 not 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:48 |
| L6 | 27 | (computer or electronic) and (fan or air) same (uv adj led) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:49 |
| L7 | 0 | 6 not 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:49 |
| L8 | 26 | (computer or electronic) and (fan or air) same (purification) same led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:52 |
| L9 | 5 | ("2002/0074559").URPN. | USPAT | OR | ON | 2005/09/26 08:51 |
| L10 | 342 | (computer or electronic) and (fan or air) same (radiation) same led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:05 |

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|-----|-----|--|---|----|----|------------------|
| L11 | 13 | (computer or electronic) and (fan or air) same (ionizing) same led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:06 |
| L12 | 53 | (computer or electronic) and (fan or air) same (purif\$4) same led | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:11 |
| L13 | 858 | (computer or electronic) and (fan or air) same purifier | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:12 |
| L14 | 271 | (computer or electronic) and (fan or air) same (filter same purifier) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:32 |
| L15 | 270 | 14 not 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:12 |
| L16 | 15 | ("4784675" "4889542" "5160357" "5223006" "5305494" "5431974" "5730770" "5785723").PN. OR ("5942017").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 09:24 |
| L17 | 23 | ("3284148" "3469031" "3654747" "4202676" "4268282" "4489356" "4534776" "4702154" "4739445" "4751872" "4784675" "4860163" "4889542").PN. OR ("5223006").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 09:27 |
| L18 | 10 | ("20030081382" "5810554" "6072696" "6137681" "6301107" "6351382" "6373700" "6407921" "6421239" "6442025").PN. OR ("6754077").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 09:29 |
| L19 | 8 | ("5514036" "6010400" "6159421" "6261449" "6309296" "6421238").PN. OR ("6462947").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 09:30 |
| L20 | 398 | (computer or electronic) and (fan or air) same (filter same irradiat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:32 |

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|-----|-----|---|---|----|-----|------------------|
| L21 | 391 | 20 not 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:32 |
| L22 | 390 | 21 not 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:01 |
| L23 | 1 | ("4750917").PN. | USPAT | OR | OFF | 2005/09/26 10:01 |
| L24 | 47 | ("3247374" "3744216" "3948625" "4477263" "4553992" "4574004"). PN. OR ("4750917").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 10:01 |
| L25 | 2 | (computer or electronic) and (fan or air) same (photo-catalytic adj net) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:11 |
| L26 | 1 | ("6462947").PN. | USPAT | OR | OFF | 2005/09/26 10:10 |
| L27 | 0 | (computer or electronic) and (fan or air) same (photocatalytic adj net) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:11 |
| L28 | 2 | (computer or electronic) and (fan or air) same (catalytic adj net) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:11 |
| L29 | 34 | (computer or electronic) and (fan or air) same (irradiation same LEDs) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:12 |
| L30 | 398 | (computer or electronic) and (fan or air) same (irradiat\$3 same filter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:13 |
| L31 | 550 | (computer or electronic) and (fan or air) same (LEDs same filter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:13 |

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|-----|-----|---|---|----|----|------------------|
| L32 | 540 | 31 not 30 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:13 |
| L33 | 512 | 32 not 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:13 |
| L34 | 8 | ("5063834" "5721670" "5722887" "5881806" "5969941" "6042474" "6285548" "6315031").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 10:19 |
| L35 | 10 | (computer or electronic) and (fan or air) same photo-catalytic | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:45 |
| L36 | 22 | (computer or electronic) and (fan or air) and photo-catalytic | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:46 |
| L37 | 12 | 36 not 35 | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:46 |
| L38 | 273 | (computer or electronic) and (fan or air) and photocatalytic | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:46 |

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| L1 | 31 | (computer or electronic) and (fan or air) same (ultraviolet or uv) adj led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:44 |
| L2 | 7 | ("20010043887" "3072978" "3750370" "5837207" "6462947" "6464760").PN. OR ("6797044").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 08:43 |
| L3 | 8 | ("5514036" "6010400" "6159421" "6261449" "6309296" "6421238").PN. OR ("6462947").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 08:44 |
| L4 | 27 | (computer or electronic) and (fan or air) same (ultra-violet or uv) adj led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:49 |
| L5 | 0 | 4 not 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:48 |
| L6 | 27 | (computer or electronic) and (fan or air) same (uv adj led) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:49 |
| L7 | 0 | 6 not 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:49 |
| L8 | 26 | (computer or electronic) and (fan or air) same (purification) same led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 08:52 |
| L9 | 5 | ("2002/0074559").URPN. | USPAT | OR | ON | 2005/09/26 08:51 |
| L10 | 342 | (computer or electronic) and (fan or air) same (radiation) same led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:05 |

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|-----|-----|--|---|----|----|------------------|
| L11 | 13 | (computer or electronic) and (fan or air) same (ionizing) same led | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:06 |
| L12 | 53 | (computer or electronic) and (fan or air) same (purif\$4) same led | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:11 |
| L13 | 858 | (computer or electronic) and (fan or air) same purifier | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:12 |
| L14 | 271 | (computer or electronic) and (fan or air) same (filter same purifier) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:32 |
| L15 | 270 | 14 not 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:12 |
| L16 | 15 | ("4784675" "4889542" "5160357" "5223006" "5305494" "5431974" "5730770" "5785723").PN. OR ("5942017").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 09:24 |
| L17 | 23 | ("3284148" "3469031" "3654747" "4202676" "4268282" "4489356" "4534776" "4702154" "4739445" "4751872" "4784675" "4860163" "4889542").PN. OR ("5223006").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 09:27 |
| L18 | 10 | ("20030081382" "5810554" "6072696" "6137681" "6301107" "6351382" "6373700" "6407921" "6421239" "6442025").PN. OR ("6754077").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 09:29 |
| L19 | 8 | ("5514036" "6010400" "6159421" "6261449" "6309296" "6421238").PN. OR ("6462947").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 09:30 |
| L20 | 398 | (computer or electronic) and (fan or air) same (filter same irradiat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:32 |

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| L21 | 391 | 20 not 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 09:32 |
| L22 | 390 | 21 not 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:01 |
| L23 | 1 | ("4750917").PN. | USPAT | OR | OFF | 2005/09/26 10:01 |
| L24 | 47 | ("3247374" "3744216" "3948625" "4477263" "4553992" "4574004"). PN. OR ("4750917").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 10:01 |
| L25 | 2 | (computer or electronic) and (fan or air) same (photo-catalytic adj net) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:11 |
| L26 | 1 | ("6462947").PN. | USPAT | OR | OFF | 2005/09/26 10:10 |
| L27 | 0 | (computer or electronic) and (fan or air) same (photocatalytic adj net) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:11 |
| L28 | 2 | (computer or electronic) and (fan or air) same (catalytic adj net) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:11 |
| L29 | 34 | (computer or electronic) and (fan or air) same (irradiation same LEDs) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:12 |
| L30 | 398 | (computer or electronic) and (fan or air) same (irradiat\$3 same filter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:13 |
| L31 | 550 | (computer or electronic) and (fan or air) same (LEDs same filter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:13 |

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| L32 | 540 | 31 not 30 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:13 |
| L33 | 512 | 32 not 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:13 |
| L34 | 8 | ("5063834" "5721670" "5722887" "5881806" "5969941" "6042474" "6285548" "6315031").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/26 10:19 |
| L35 | 10 | (computer or electronic) and (fan or air) same photo-catalytic | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:45 |
| L36 | 22 | (computer or electronic) and (fan or air) and photo-catalytic | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:46 |
| L37 | 12 | 36 not 35 | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/26 10:46 |
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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|----------|------------------|---------|------------------|
| L1 | 289 | 361/695 | US-PGPUB | OR | ON | 2005/09/26 11:28 |
| L2 | 364 | 361/687 | US-PGPUB | OR | ON | 2005/09/26 11:28 |
| L3 | 105 | 454/184 | US-PGPUB | OR | ON | 2005/09/26 11:29 |
| L4 | 59 | 422/4 | US-PGPUB | OR | ON | 2005/09/26 11:29 |
| L5 | 84 | 422/24 | US-PGPUB | OR | ON | 2005/09/26 11:29 |
| L6 | 129 | 422/186.3 | US-PGPUB | OR | ON | 2005/09/26 11:29 |